Bridgeton Public Schools Science Unit/Pacing Chart Grade 4

Unit: Magnetism and Electricity Investigation #1 The Force

Timeline	CCCS	Skills/Content	Teacher's Guide/Supplemental Materials	Assessments
* Set-Up Time 20 minutes 2 Days	5.1.4C2 5.2A1 5.2B1 5.6.4A1 5.7.4A2	Lesson 1: Investigating Magnets and Materials Obj. SWBAT • Will explore magnetic force by testing various objects to determine which objects contain iron.	Lesson #1 Investigating Magnets and Materials Pages 8-16 Reading: Magnus Gets Stuck Student Magnetism and Electricity Science Stories pages 1-4	Class Discussion/Content Inquiry Chart Teacher Observation Teacher Sheets #1 and #2 Student Sheets #3 Assessment Chart #1
*Set-Up Time: 30 Minutes	5.1.4C2 5.2A1 5.2B1 5.6.4A1 5.7.4A2	Lesson 2: Investigating More Magnetic Properties Obj. SWBAT Will explore magnetic force by testing various objects to determine which objects contain iron.	Lesson #2 Investigating More Magnetic Properties Pages 18 – 22 Reading: Magnificent Magnetic Models Science Stories pages 6-7	Class Discussion/Content Inquiry Chart Teacher Observation Student Sheets # 4 Assessment Chart #1